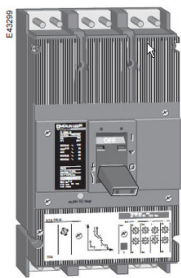


Product data sheet

Specifications



circuit breaker Compact C801H - STR45AE - 4 poles 3d

46081

ⓘ Discontinued

Main

Range	ComPact
Product Or Component Type	Circuit breaker
Device Short Name	Compact C801H
Circuit Breaker Name	Compact C801H
Device Application	Distribution
Poles Description	4P
Protected Poles Description	3t
Network Type	AC
Breaking Capacity Code	H
Trip Unit Name	STR45AE
Trip Unit Technology	Electronic
Trip Unit Rating	800 A

Complementary

Network Frequency	50/60 Hz
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	Rail Backplate
Upside Connection	Front
Downside Connection	Front
[In] Rated Current	800 A
[Ue] Rated Operational Voltage	690 V
Breaking Capacity	100 kA at 220...240 V 70 kA at 380...415 V 65 kA at 440 V 50 kA at 500 V 40 kA at 690 V
Protection Type	Overload protection (long time) Short time short-circuit protection Instantaneous short-circuit protection
Earth-Leakage Protection	Without

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	NEMA AB1
	EN 60947-2
	IEC 60947-2

Contractual warranty

Warranty	18 months
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